


FEDERAL AVIATION AGENCY SUPPLEMENTAL TYPE CERTIFICATE		FORM APPROVED, BUDGET BUREAU NO. 04-R015 INSTRUCTIONS - SUBMIT IN TRIPLICATE TO LOCAL FAA FLIGHT STANDARDS INSPECTOR. COPY WILL BE RETURNED TO APPLICANT UPON ISSUANCE	
1. NAME AND ADDRESS OF APPLICANT Howard Research & Development Co. 306 Krameria Drive San Antonio, Texas 78213		2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR: <input checked="" type="checkbox"/> AIRCRAFT <input type="checkbox"/> ENGINE <input type="checkbox"/> PROPELLER ORIGINAL MODEL DESIGNATION Howard 500, PV-1 & Super Ventura NEW MODEL DESIGNATION (If desired) None	
3. DESCRIPTION OF CHANGE Installation of exhaust system in accordance with Howard Research & Development Co. drawings 02-1164D23-13 Revision A dated 12-2-64, and 02-1164D24-14 Revision A dated 12-2-64.			
WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS?		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
b. WILL PARTS BE MANUFACTURED FOR SALE (Ref. CAR 1.55)?		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
5. SIGNATURE AND TITLE OF APPLICANT <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> November 27, 1964 <small>DATE OF APPLICATION</small> </div> <div style="width: 45%; text-align: right;"> _____ <small>SIGNATURE</small> _____ <small>TITLE</small> </div> </div>			
6. To be Completed by FAA			
NATURE AND LOCATION OF DATA Data listed on FAA-1257 dated 12-4-64 on file at SW-210. Reference Project T643SWS Applicable regulations same as original certification.			
ORIGINAL TYPE CERTIFICATE NO. LTC 13, A1SW		FAA APPROVAL <div style="text-align: center;">  <small>SIGNATURE</small> </div>	
SUPPLEMENTAL TYPE CERTIFICATE NO. SA451SW		<div style="text-align: center;"> <i>for</i> H. H. Slaughter Chief, Engineering and Manufacturing Branch <small>TITLE</small> </div>	
DATE OF APPROVAL 12-1-64			